STATE - INDIANA

STATE BOARD OF HEALTH

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May 21, 1979



INDIANAPOLIS

Address Reply to: Indiana State Board of Health 1330 West Michigan Street Indianapolis, IN 46206

290663

Mr. A. H. Herzig, President

Bremen Bearing Company, Inc.

U.S. 6

Bremen. IN 46506

Dear Mr. Herzig:

Re: Waste Disposal Practices

On April 24, 1979, Mr. Richard M. Stapinski a representative of this office and Mr. Jerry Sheneman, City of Bremen Wastewater operator, conducted an inspection at Bremen Bearing Company, Inc., in an attempt to determine the Company's waste disposal practices. Mr. T. Graverson, Superintendent of Manufacturing, represented the Company on this date.

The inspection revealed that the Company is disposing of wastewater consisting primarily of an alkaline cleaner, oil, lime, and an aluminum oxide abrasive into three unlined settling ponds on Company property. Due to the potential threat of contaminating groundwater aquifers in the area, this unacceptable method of disposal must be discontinued. It is suggested that the Company install a more permanent type of sortling tank to precipitate the solids followed by an oil-water separator before discharge into the Bremen municipal sewer system. was noted that the discharge from two of the ponds presently is diverted to the municipal sewer system. Approval to discharge the additional wastewater from the other pond must be obtained from the City of Bremen. It is our understanding that the City of Bremen is presently in the process of modifying its sewer use ordinance. The Company should coordinate its efforts with City officials during the design phase of the treatment facility so that the Company's discharge to the City will be within those guidelines established by the City's sewer use ordinance. Also, please be advised that an SPC 15 Construction Permit must be obtained from this agency prior to the commencement of construction of any wastewater treatment facility.

The inspection further revealed that an abrasive oil bearing sludge is disposed on Company property without being sufficiently dewatered. After allowing to dry, this material is hauled away for ultimate disposal. For the reasons previously mentioned, this practice of disposal is not acceptable to this agency. The Solid Waste Management Section of the Sanitary Engineering Division is responsible for approving sludge disposal at landfills in Indiana. Mr. Guinn Doyle may be contacted at 317/633-0198 relative to approval requirements.

It is requested that you notify this office in writing within 15 days of the date of receipt of this letter regarding your intentions to eliminate the aforementioned deficiencies.

If you have any questions, please feel free to contact Mr. Stapinski at 317/633-0759.

Very truly yours,

Joseph M. Snyder, Acting Chief Inspection & Investigation Section Division of Water Pollution Control

RMStapinski/reg Enclosures

cc: Marshall County Health Department

bcc: A. Stapinski VG. Doyle